Signature



Use in lieu of PTO/SB/17 (08-03)

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FEE TRANSMITTAL			Complete if Known						
FLL INANSMITT	<b>~</b> L	Application Number				Patent#: 6,584,814			
for FY 2004			Filing Date				Issued: July 1, 2003		
Effective 10/01/2003, Patent fees are subject to annual rev	rision	First Named Inventor			ntor	Ji C. Son			
Ellective 10/01/2003, Patent lees are subject to almuarret		Examiner Name				Not Yet Assigned က			
Applicant claims small entity status. See 37 CFF	R 1.27	Art Unit N/A				N/A		75	
TOTAL AMOUNT OF PAYMENT (\$) 1,40	06.00	Attorney Docket No.				9988.050.30-US			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
X Check Credit Money Other  Deposit Account:	None 3.	ADDITIO	ONAL	FEES					
Deposit Deposit	Larg	Large Entity Small Entity							
Account Number 50-0911	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description Fee			
Deposit Account McKenna Long & Aldridge LLP	1051	130	2051	65	Surcharge -	rge late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	ge – late provisional filing fee or cover			
Charge fee(s) indicated below X Credit any overpay	ments 1053	130	1053	130	Non-English	h specificatio			
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a re	equest for ex p			
		920*	1804	920*	Requesting Examiner a	publication o			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	publication o			
FEE CALCULATION	1251	110	2251	55	Examiner a Extension for	ction or reply within			
1. BASIC FILING FEE	1252	420	2252	210	Extension fo	or reply within	n second month		
Large Entity Small Entity	1253	950	2253	475	Extension fo	or reply within	n third month		
Fee Fee Fee Fee Fee Description Fee	Paid <sub>1254</sub>	1,480	2254	740	Extension fo	or reply within	n fourth month		
Code (\$)   Code (\$) 1001 770   2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension fo	or reply within	n fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	ppeal			
1003 530 2003 265 Plant filing fee		330	2402	165	Filing a brie	iling a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee 770.00		290	2403	145	Request for	lequest for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to in	nstitute a pub	lic use proceeding		
SUBTOTAL (1) (\$) 770	.00		2452	55	Petition to n	evive – unavo	oidable		
	1453	· 1	2453	665	Petition to re	ion to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REIS  Extra Fee from	SUE   1501	1,330	2501	665	Utility issue	issue fee (or reissue)			
Claims below Fee	Paid 1502	480	2502	240	Design issu	e fee			
Total Claims 41 -20** = 21 x 18 = 378	.00 1503	640	2503	320	Plant issue	fee			
Independent 6 -3** = 3 x 86 = 258	.00 1460	130	1460	130	Petitions to	the Commiss	sioner		
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	on Disclosure Stmt		
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40			ssignment per		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	rty (times number of properties) a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.1 For each ad	n additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid		770	2810	385		(37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent		770	2801	385	-	st for Continued Examination (RCE) st for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20		900	1802	900	of a design application				
and over original patent	Other	Other fee (specify)							
SUBTOTAL (2) (\$) 636	.00 *Red	uced by B	Basic Fi	ling Fee	Paid	SUBTO	TAL (3) (\$)	0.00	
**or number previously paid, if greater; For Reissues, see abo	ove								
SUBMITTED BY						(Complete	(if applicable))		
Name (Print/Type) Song K. Jung		tration No ley/Agent)	35	,210		Telephone	(202) 496-7413		

October 8, 2003

